

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 81   | ((elementary adj stream) or es) and (start adj file) and hierarchical       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 08:27 |
| S2    | 37   | S1 and @ad<"20001110"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:37 |
| S3    | 5    | ((elementary adj stream) or es!) and (start adj file) and hierarchical      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:39 |
| S4    | 4    | ((elementary adj stream)) and (start adj file) and hierarchical             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:39 |
| S5    | 31   | ((elementary adj stream)) and (start adj file)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:39 |
| S6    | 2    | ((elementary adj stream)) and (start adj file) and @ad<"20001110"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:40 |
| S7    | 167  | ((elementary adj stream)) and (hierarchical) and @ad<"20001110"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:41 |
| S8    | 0    | ((elementary adj stream)) and (hierarchical same anchor) and @ad<"20001110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/13 09:41 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S9  | 0  | ((elementary adj stream)) and (hierarchical adj number) and @ad<"20001110"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 09:41 |
| S10 | 3  | ((elementary adj stream)) and (hierarchical near2 number) and @ad<"20001110"                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 09:52 |
| S11 | 52 | ((elementary adj stream)) and (hierarchical) and (number with file) and @ad<"20001110"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 09:53 |
| S12 | 0  | ((elementary adj stream)) and (hierarchical) and (analyz\$3 with number with file) and @ad<"20001110"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 09:53 |
| S13 | 7  | ((elementary adj stream)) and (hierarchical) and (determin\$3\$3 with number with file) and @ad<"20001110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 09:53 |
| S14 | 7  | ((elementary adj stream)) and (hierarchical) and (determin\$3 with number with file) and @ad<"20001110"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 10:09 |
| S15 | 11 | ((elementary adj stream)) and (hierarchical) and (link\$3 with file) and @ad<"20001110"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 10:15 |
| S16 | 20 | ((elementary adj stream)) and (link\$3 near3 file) and @ad<"20001110"                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 10:15 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S17 | 18 | ((elementary adj stream)) and<br>((link\$3 near2 file) and<br>@ad<"20001110"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 10:15 |
| S18 | 98 | ((elementary adj stream) or es) and<br>((link\$3 near3 file) same anchor)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:28 |
| S19 | 70 | ((elementary adj stream) or es) and<br>((link\$3 near3 file) with anchor)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:28 |
| S20 | 13 | ((elementary adj stream) or es)<br>same ((link\$3 near3 file) with<br>anchor)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:28 |
| S21 | 7  | ((elementary adj stream) or es!)<br>and ((link\$3 near3 file) with<br>anchor)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:28 |
| S22 | 11 | ((elementary adj stream) or es!)<br>and ((link\$3 near3 file) same<br>anchor)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:31 |
| S23 | 28 | ((elementary adj stream) or es!)<br>and ((link\$3 near3 file) same<br>hierarchic\$3)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:31 |
| S24 | 2  | ((elementary adj stream) or es!)<br>and ((link\$3 near3 file) same<br>hierarchic\$3) and anchor | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:32 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S25 | 28  | ((elementary adj stream) or es!)<br>and ((link\$3 near3 file) same<br>hierarchic\$3)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:34 |
| S26 | 80  | (elementary adj stream) and<br>((link\$3 near3 file))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 08:34 |
| S27 | 24  | (elementary adj stream) and (link\$3<br>adj file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:01 |
| S28 | 6   | (multi adj ((elementary adj stream)<br>or es!))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:01 |
| S29 | 606 | (elementary adj stream) and<br>(start\$3 near2 (point or file))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:02 |
| S30 | 132 | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and (link\$3 near2 file)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:04 |
| S31 | 5   | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and ((link\$3 near2 file) same<br>anchor)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:02 |
| S32 | 57  | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and (link\$3 near2 file) and<br>hierarchical | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:05 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S33 | 12 | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and (link\$3 near2 file) and<br>hierarchical and anchor | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:06 |
| S34 | 20 | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and (link\$3 near2 file) \and anchor                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:06 |
| S35 | 20 | ((elementary adj stream) or es!)<br>and (start\$3 near2 (point or file))<br>and (link\$3 near2 file) and anchor                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:07 |
| S36 | 81 | ((elementary adj stream) or es!)<br>and (start\$3 near2 file) and (link\$3<br>near2 file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:08 |
| S37 | 20 | ((elementary adj stream) or es!)<br>and (start\$3 adj file) and (link\$3<br>near2 file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:13 |
| S38 | 2  | mpeg and ((start\$3 adj file) same<br>anchor)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:36 |
| S39 | 1  | mpeg and (hierarchical adj number)<br>and ((first or start\$3) adj file) and<br>(link\$3 adj file)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:37 |
| S40 | 1  | mpeg and (hierarchical with<br>number) and ((first or start\$3) adj<br>file) and (link\$3 adj file)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:37 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S41 | 1   | mpeg and (hierarchical same number) and ((first or start\$3) adj file) and (link\$3 adj file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:37 |
| S42 | 4   | mpeg and (hierarchical) and ((first or start\$3) adj file) and (link\$3 adj file)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:59 |
| S43 | 58  | video and (hierarchical) and ((first or start\$3) adj file) and (link\$3 adj file)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 09:59 |
| S44 | 2   | video and (hierarchical with number) and ((first or start\$3) adj file) and (link\$3 adj file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:00 |
| S45 | 27  | video and (hierarchical same number) and ((first or start\$3) adj file) and (link\$3 adj file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:01 |
| S46 | 0   | vod and (hierarchical) and ((first or start\$3) adj file) and (link\$3 adj file)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:02 |
| S47 | 7   | vod and (hierarchical) and ((first or start\$3) adj file) and (link\$3 with file)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:03 |
| S48 | 164 | mpeg and ((first or start\$3) adj file) and (link\$3 with file)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:19 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S49 | 68 | mpeg and ((first or start\$3) adj file) and ((link\$3 with file) same (retain\$3 or keep\$3 or stor\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:20 |
| S50 | 9  | vod and ((first or start\$3) adj file) and ((link\$3 with file) same (retain\$3 or keep\$3 or stor\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:25 |
| S51 | 1  | vod and ((first or start\$3) adj file) and ((link\$3 adj file) )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:27 |
| S52 | 2  | mpeg and ((first or start\$3) adj file) and ((link\$3 adj file) with select\$3)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:28 |
| S53 | 10 | mpeg and ((first or start\$3) adj file) and (link\$3 with related with file)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:30 |
| S54 | 9  | mpeg and ((first or start\$3) adj file) and (link\$3 with hierarchical)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:32 |
| S55 | 9  | mpeg and ((first or start\$3) adj file) and (link\$3 with hierarchical)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:32 |
| S56 | 10 | mpeg and ((first or start\$3) adj file) and (link\$3 same hierarchical)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:32 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S57 | 1  | S56 not S55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:33 |
| S58 | 0  | vod and (link\$3 same hierarchical)<br>and (start\$3 adj file)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:35 |
| S59 | 27 | vod and (link\$3 same hierarchical)<br>and (start\$3 near3file)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:35 |
| S60 | 3  | vod and (link\$3 same hierarchical)<br>and (start\$3 near3 file)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:38 |
| S61 | 0  | (automatic\$4 with editing with<br>content) and (hierarchical) and vod                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:38 |
| S62 | 56 | (automatic\$4 with editing with<br>content) and (hierarchical)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:39 |
| S63 | 1  | (video with stream\$3) and (link\$3<br>same hierarchical) and (start\$3 adj<br>file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:40 |
| S64 | 24 | (video with stream\$3) and (link\$3<br>same hierarchical) and (start\$3<br>near3 file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:53 |



## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S65 | 1  | (file with received with advance) and (hierarchical same link\$3) and (mpeg or vod) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:54 |
| S66 | 17 | (file with received with advance) and (hierarchical) and (mpeg or vod)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:54 |
| S67 | 16 | (file with received with advance) and (hierarchical with file) and (mpeg or vod)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:55 |
| S68 | 0  | (file with received with ahead) and (hierarchical with file) and (mpeg or vod)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:55 |
| S69 | 2  | (file with received with advance) and (start adj file) and (mpeg or vod)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 10:56 |
| S70 | 13 | (file with stream\$3 with advance) and (start adj file) and (mpeg or vod)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:00 |
| S71 | 1  | (analyz\$3 with (start\$3 adj file)) and (mpeg or vod)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:01 |
| S72 | 2  | (analyz\$3 with (start\$3 adj file)) and (es! or mpeg or vod)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:01 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S73 | 3   | (analyz\$3 same (start\$3 adj file)) and (es! or mpeg or vod)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:02 |
| S74 | 1   | (analyz\$3 same (anchor adj file)) and (mpeg or vod)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:02 |
| S75 | 2   | (analyz\$3 same (anchor with file)) and (mpeg or vod)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:03 |
| S76 | 1   | (analyz\$3 near3 file) and ((start\$3 or anchor) near2 file) and (hierarchical with link\$3) and (mpeg or vod) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:04 |
| S77 | 9   | (analyz\$3 with file) and ((start\$3 or anchor) with file) and (hierarchical with link\$3) and (mpeg or vod)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:06 |
| S78 | 22  | mpeg and (hierarchical with link\$3 with file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:10 |
| S79 | 0   | vod and (hierarchical with link\$3 with file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:11 |
| S80 | 444 | (vod or mpeg) and (total with number with file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:11 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S81 | 1   | (vod or mpeg) and ((total with number with file) same (hierarchy or hierarchical))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:12 |
| S82 | 175 | (vod or mpeg) and (total with number with file) and ((hierarchy or hierarchical) with file)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:12 |
| S83 | 141 | (vod or mpeg) and (total with number with file) and ((hierarchy or hierarchical) near3 file)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:12 |
| S84 | 5   | (vod or mpeg) and (total with number with file) and ((hierarchy or hierarchical) near3 file) and (start\$3 adj file)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:17 |
| S85 | 11  | (vod or mpeg) and (total with number with file) and ((hierarchy or hierarchical) near3 file) and (link\$3 adj file)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:18 |
| S86 | 45  | (vod or mpeg) and (total with number with file) and ((hierarchy or hierarchical) near3 file) and (link\$3 near3 file)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:19 |
| S87 | 34  | S86 not S85  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:18 |
| S88 | 1   | (vod or mpeg) and (count\$3 with number with file) and ((hierarchy or hierarchical) near3 file) and (link\$3 near3 file) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 11:19 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S89 | 29   | (vod or mpeg) and (count\$3 with number with file) and ((hierarchy or hierarchical) near3 file)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:00 |
| S90 | 3675 | (mpeg or video) and (((determin\$3 or analyzing or analysis) with (file or stream or program) with (retain or store or keep)))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:01 |
| S91 | 59   | (mpeg or video) and (((determin\$3 or analyzing or analysis) with (file or stream or program) with (retain or store or keep))) same advance) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:02 |
| S92 | 14   | (mpeg) and (((determin\$3 or analyzing or analysis) with (file or stream or program) with (retain or store or keep))) same advance)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:09 |
| S93 | 2    | ("6804825").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 12:05 |
| S94 | 1    | (mpeg) and (((determin\$3 or analyzing or analysis) with (anchor) with (retain or store or keep))) same advance)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:10 |
| S95 | 7    | (mpeg) and (((determin\$3 or analyzing or analysis) with (anchor))) same advance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:10 |
| S96 | 0    | (mpeg) and ((counting) with number with (link\$3) with file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:11 |

## EAST Search History

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S97      | 1  | (mpeg) and ((counting) same number same (link\$3) same file)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 12:11 |
| S98      | 0  | (vod) and ((counting) same number same (link\$3) same file)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 12:11 |
| S99      | 13 | (video) and ((counting) same number same (link\$3) same file)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:19 |
| S10<br>0 | 2  | (mpeg or vod) and (trigger with reflected)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:42 |
| S10<br>1 | 19 | (mpeg or vod) and (trigger same reflected)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:20 |
| S10<br>2 | 0  | (mpeg or vod) and (trigger same ((new adj (program or stream)) with (record\$3))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:45 |
| S10<br>3 | 20 | (mpeg or vod) and (trigger same ((new adj (program or stream))))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:46 |
| S10<br>4 | 5  | (mpeg or vod) and (trigger same ((new adj (show))))                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:46 |

## EAST Search History

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S10<br>5 | 1  | (mpeg or vod) and (trigger same simultaneous same recording)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:47 |
| S10<br>6 | 44 | (mpeg or vod) and (trigger same simultaneous)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:50 |
| S10<br>7 | 0  | (mpeg or vod) and (trigger same (replace with old with (program or show)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:50 |
| S10<br>8 | 0  | (mpeg or vod) and (trigger same (replace with outdated with (program or show)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:51 |
| S10<br>9 | 0  | (mpeg or vod) and (trigger same (replace with (old or outdated) with (episode)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:51 |
| S11<br>0 | 0  | (mpeg or vod) and (trigger same (replace with (old or outdated) with (copy)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:51 |
| S11<br>1 | 0  | (mpeg or vod) and (trigger same (replace with (old or outdated or obsolete) with (episode or program or show or copy))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:52 |
| S11<br>2 | 3  | (mpeg or vod) and (trigger same ((old or outdated or obsolete) with (episode or program or show or copy)))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:52 |

## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S11<br>3 | 0     | (mpeg or vod) and (signal same (replace with (old or outdated or obsolete) with (episode or program or show or copy)))            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:52 |
| S11<br>4 | 12    | (mpeg or vod) and ((replace with (old or outdated or obsolete) with (episode or program or show or copy)))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:52 |
| S11<br>5 | 12    | S114 not S112   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/24 13:53 |
| S11<br>6 | 40920 | (number same (packet or file) same (download\$3 or keep\$3 or retain\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:31 |
| S11<br>7 | 1151  | (number same (packet or file) same (download\$3 or keep\$3 or retain\$3)) and stream and hierarchical                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:32 |
| S11<br>8 | 266   | (number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) and stream and hierarchical                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:32 |
| S11<br>9 | 126   | (number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) and stream and hierarchical and @ad<"20001110"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:32 |
| S12<br>0 | 26    | (number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) and stream and hierarchical and @ad<"20001110" and mpeg | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:32 |

## EAST Search History

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S12<br>1 | 2  | ((number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) same hierarchical) and stream and hierarchical and @ad<"20001110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:33 |
| S12<br>2 | 0  | ((number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) same hierarchical) and mpeg and hierarchical and @ad<"20001110"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:33 |
| S12<br>3 | 0  | ((number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) same hierarchical) and mpeg and @ad<"20001110"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:33 |
| S12<br>4 | 11 | ((number with (packet or file) with (download\$3 or keep\$3 or retain\$3)) same hierarchical) and @ad<"20001110"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:34 |
| S12<br>5 | 54 | ((number with (packet or file) with (download\$3 or keep\$3 or retain\$3))) and @ad<"20001110" and (mpeg with stream)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 17:42 |
| S12<br>6 | 39 | ((start\$3 adj (packet or file)) same (number near3 (packet or file))) and @ad<"20001110" and (mpeg with stream)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 18:01 |
| S12<br>7 | 98 | (hierarchical adj number)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 18:01 |
| S12<br>8 | 1  | (hierarchical adj number) and (mpeg)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 18:01 |



## EAST Search History

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S12<br>9 | 60 | (hierarchical adj number) and<br>@ad<"20001110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 18:02 |
|----------|----|---|---|----|----|------------------|